

ROOFDX GOLD™

Premium Waterproofing Coating



DESCRIPTION

ROOFDX GOLD is an extremely tough, rubber-like, waterproofing coating that has a stunning golden finish with exceptional elasticity. This remarkable "liquid gold" coating can be used over all common roofing substrates and will give a golden, metallic, rich luster to the roof at a fraction of the cost of gold leaf. ROOFDX GOLD may be sealed with a topcoat of CLEARCOAT 44 to provide an extra shiny, brilliant appearance and preserve the bright finish otherwise a natural patina will develop in time.

OUTSTANDING FEATURES

- Can be used over BUR, rubber, copper, aluminum, tin, concrete, wood, masonry and others
- Protects substrate against rust, corrosion, UV damage and acid rain
- Produces a high-density, seamless elastomeric waterproof membrane
- Easy to apply straight out of the container by brush, roller or airless spray
- Remains flexible, tough and weatherproof at low temperatures and will not flow at high temperatures
- Will not re-emulsify or wash away with rainwater
- May be used on vertical, pitched and horizontal surfaces and withstands ponding water
- Can easily be recoated

APPLICATION

All surfaces to be treated must be clean, dry and free of loose debris that may interfere with proper bond. Surfaces that have previously been coated should be examined carefully and tested for adhesion to the substrate. This can be accomplished by applying a strip of scotch tape to the coated surface. The tape should be thoroughly pushed into full contact and then pulled away at a 90 degree angle. Observe the adhesive surface for any dislodged coating particles. If the tape has pulled away a significant quantity of coating, or if it has loosened the coating from the substrate, the coating should be removed. Loose coating should be thoroughly removed by abrasion, pressure washing or other available technique. Some coatings that are firmly bonded but have reticulated (mud cracked) and the edges lifted

will need abrading to present a uniform, smooth surface for coating. Some very inert surfaces, such as epoxy, will require abrading and/or a special primer coat.

ROOFDX GOLD is applied straight out of the can after 2 minutes of low speed mechanical stirring. Apply the product using brush, roller, or airless spray technique. The product should be applied in two coats at an overall rate of 50 square feet per gallon, achieving a wet film thickness of 30 mils or 15 mils per coat. Clean tools and equipment with xylene or toluene before ROOFDX GOLD begins to dry.

LIMITATIONS

Do not apply to frozen or saturated surfaces. Cold temperatures will slow down the drying time. Do not apply if precipitation is forecast

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SPECIFICATIONS	
Coating Type	Ethylene Elastomer
VOC	300 gms/liter
Pot Life	Not applicable (single component)
Shelf Life	2 years (unopened) from date of manufacture
Recommended Thickness	20 mils Dry Film Thickness (DFT)
Coverage	Approximately 50 square ft per gallon, depending upon substrate
Packaging	5 U.S. gallon pails; also available in 1 gallon pails and 55 gallon drums
Color	Gold

PRODUCT DATA

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within 4 hours after application.

Keep out of reach of children and pets.

PRECAUTIONS

Read the container label warning and Material Safety Data Sheet (MSDS) for important health and safety information prior to the use of this product.

For additional information, contact our Technical Department

TECHNICAL DATA		
Moisture Vapor Transmission	0.12 gms/M2/24 hours (0.01 perms)	ASTM E-96
Tensile Strength	700 psi	ASTM D-412
Elongation at Break	300%	ASTM D-412
Flexibility at Low Temperature	180° bend @ 20°C	ASTM C-711
Flashpoint	105°F	FTMS 141A(M4293)
Shore 'A' Hardness	65	ASTM D-2240
Solids Content	69% (B.W.); 55% (B.V.)	ASTM D-1044
Viscosity Average @ 70°F	4,500 cps	ASTM D-446
Impact Resistance 4mm Indent.	No cracking or loss of adhesion	ASTM D-1474
VOC Content	300 grams/liter	ASTM D-1044

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